UNITED STATES	S OF AMERIC	A COME	INED DEC	LARATION		च एत	NO	
As a below named investor III OF ATTORNEY FOR PATENT APPLICATION						FILE NO. M1071.1951		
As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural matter which is claimed and for which a patent is sought on the invention entitled:						clow next to my name; that I verily inventors are named) of the subject		
ACOUSTOOPTIC FILTER	_	VII the say and	ion entrice.				•	
the specification of which is attached X was filed on April 22, 20	CUU4 As [inite	rod gniwollo	Lis checked:					
application number PCT/JP20	004/005780 and	o was amende	60. On	Number or PCT Internation	1:5			
I hereby state that I have reviewed amendment referred to above. I acknowledge the duty to disclose Regulations, §1.56.	and understand the	contents of t	the above identi	fied specification, includ	(if ar	ims as armanda.	i by any	
Regulations, § 1.56. I hereby claim priority benefits und States provisional application(s) listed before that of the application on which								
before that of the application on which Prior Foreign or Provisional Application	th priority is claimed		NOTION STIP TOTAL	go application for bateut	or invento	r's certificate ha	ving a filing d	
COUNTRY		ON NUMBE	- n					
	 		ER DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 U.S.C. § 119			
JP	2003-	193133		07/07/2003		X YES	NO NO	
I hereby claim the benefit under Tit	tle 35 United State	Code \$120				YES	<u></u>	
I hereby claim the benefit under Tit of each of the claims of this application United States Code, §112, I acknowled Regulations, §1.56 which became availapplication.	nable between the fi	iling date of th	ited States appli ion which is ma he prior applica	tates application(s) listed ication in the manner pro- terial to patentability as o tion and the national or I	i below and wided by the defined in 'PCT international control of the defined in 'PCT international control of the defined in	d, insofar as the he first paragrap Title 37, Code o ational filing da	subject matter h of Title 35, f Federal te of this	
UNITED STATES APPLICATION NUMBER	UNITED STATES APPLICATION NUMBER DATE OF FILING (day, month, year)				STATES			
		in, year,	_	(patentea.)	pending, a	bandoned)		
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hereby appoint customer no. 32172. I o prosecute this application, to transact	DICKSTEIN SHAF	PRO MORI	n & Oshinsk	YLLP, as attorneys with	GIT DOW	- of miletingion	*	
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iccessary, I hereby authorize and reques	at my attorneys/age	nt(s) to insert	above the filin	me I execute this docume at date and/ox Application	ent, and it n No. of sa	such informatio	n is decined	
C Due: and firster that these contains it	mine netern or my o	MI KINOMIEGE	ge are true and t	that all statements made o	on informa	tion and halist a	haliaved to	
pplication of any patent issued thereon.	001 of Title 18 of th	e United Stat	that willful tauses Code, and the	ie statements and the like int such willful false state	so made a	re punishable by jeopardize the	y fine or validity of the	
JLL NAME OF SOLE OR FIRST INVENTOR			INVENTOR'S SI	CMATTIDE				
Kiyokazu Yar		1		azu Tamada	ľ	DATE D 1	<i>i</i>	
SSIDENCE (City and either State or Fareign Co	ountry)			COUNTRY OF CITIZENSH	L	Vecembe	r 15, 200s	
Kusatsu-shi, ast office address	i, Shiga-ken, Japar	<u>n</u>			Japar	n		
c/o (A170) Intellectual Property De Murata Manufacturing Co., Ltd.	partment							
10-1, Higashikotari 1-chome Nagaokakyo-shi, Kyoto-fu 617-855 JAPAN	i5							
JAPAN LL NAME OF SECOND JOINT INVENTOR ()	^	T						
	i	INVENTUR'S	SIGNATURE		DATE			
SIDENCE (City and either State or Foreign Cou	unity)			COUNTRY OF CITIZENSHI	IP IP			
et office address								